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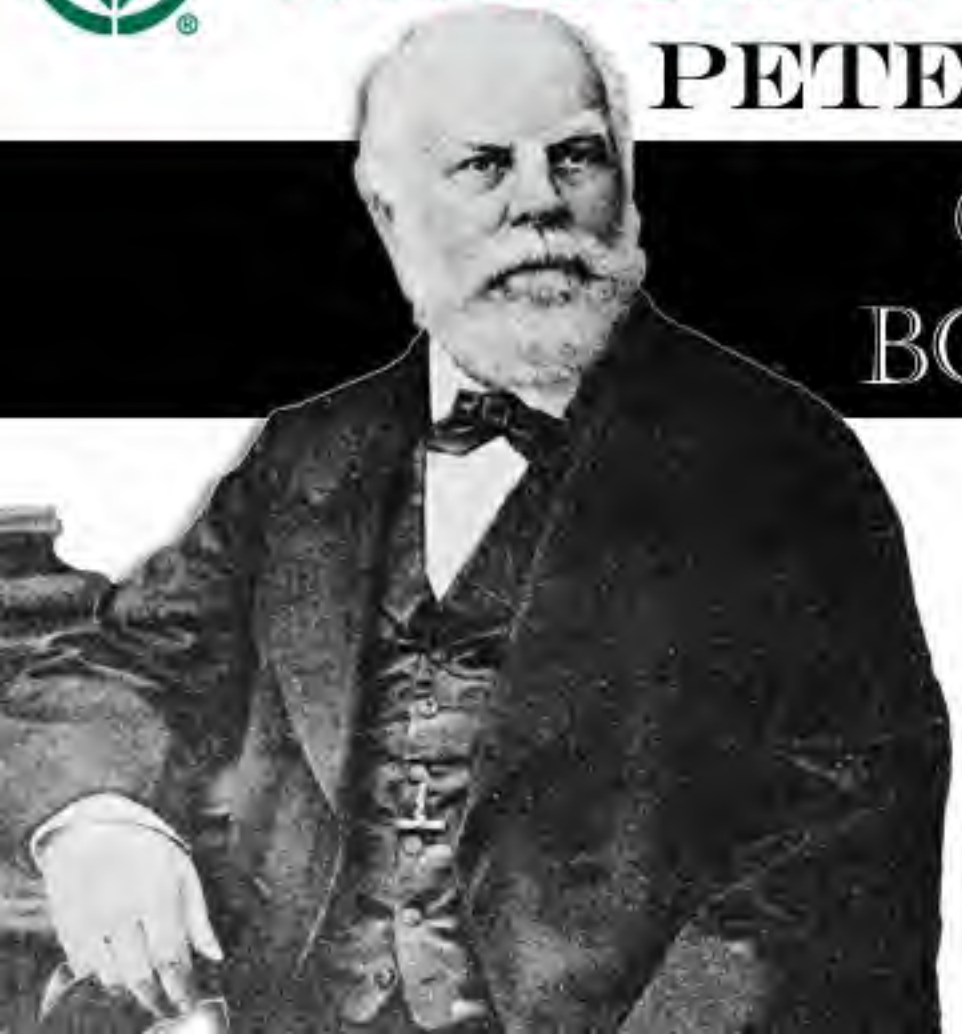

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Since many of the items lack a specific page number, the page number displayed online refers to the sequentially created number each item was given upon cataloging the materials.

P. campoverdensis Rob. 13 1866

Sartwell № 9 Penn. Yan

sepals subequal
extern 1-3 nervi
intern acuta 3-5 nervi

stipe very fine, reticulation indistinct,
cross striculation very fine

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cm
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Hhhhb

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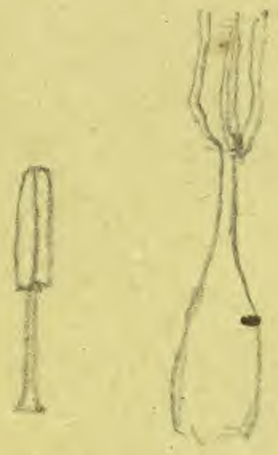
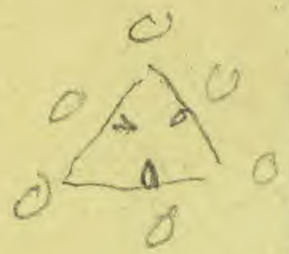
Lunaria campestris Aug 22 1865

Heidelberg

unripe





interior sepals equal or a little longer, obtuse outer ones emarginate.

BOTANISCHER GARTEN BERLIN-DAHLEM

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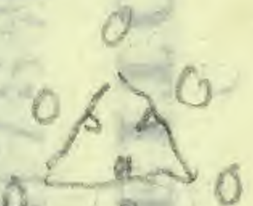
alpinus

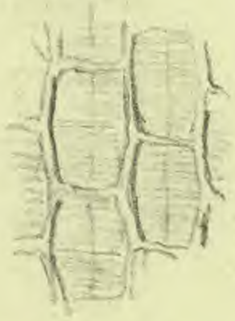
"Dianthus lamprocarpus" Ohlos 5 – 1865

Penn Yan, D. Sartwell

×6

×10





sepal exte- inter-

×150

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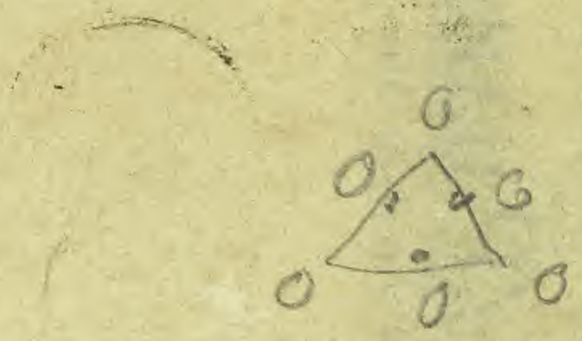
S. compressipes " *S. fasciculata* "

Ark 10 1865

Frankfurt a/M., Kettenhofweg 1866



seguba exterior
paulo brevior

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I. Camporarpus Oct 14 1865

Kittenhoff Wien Buchpfl 1826

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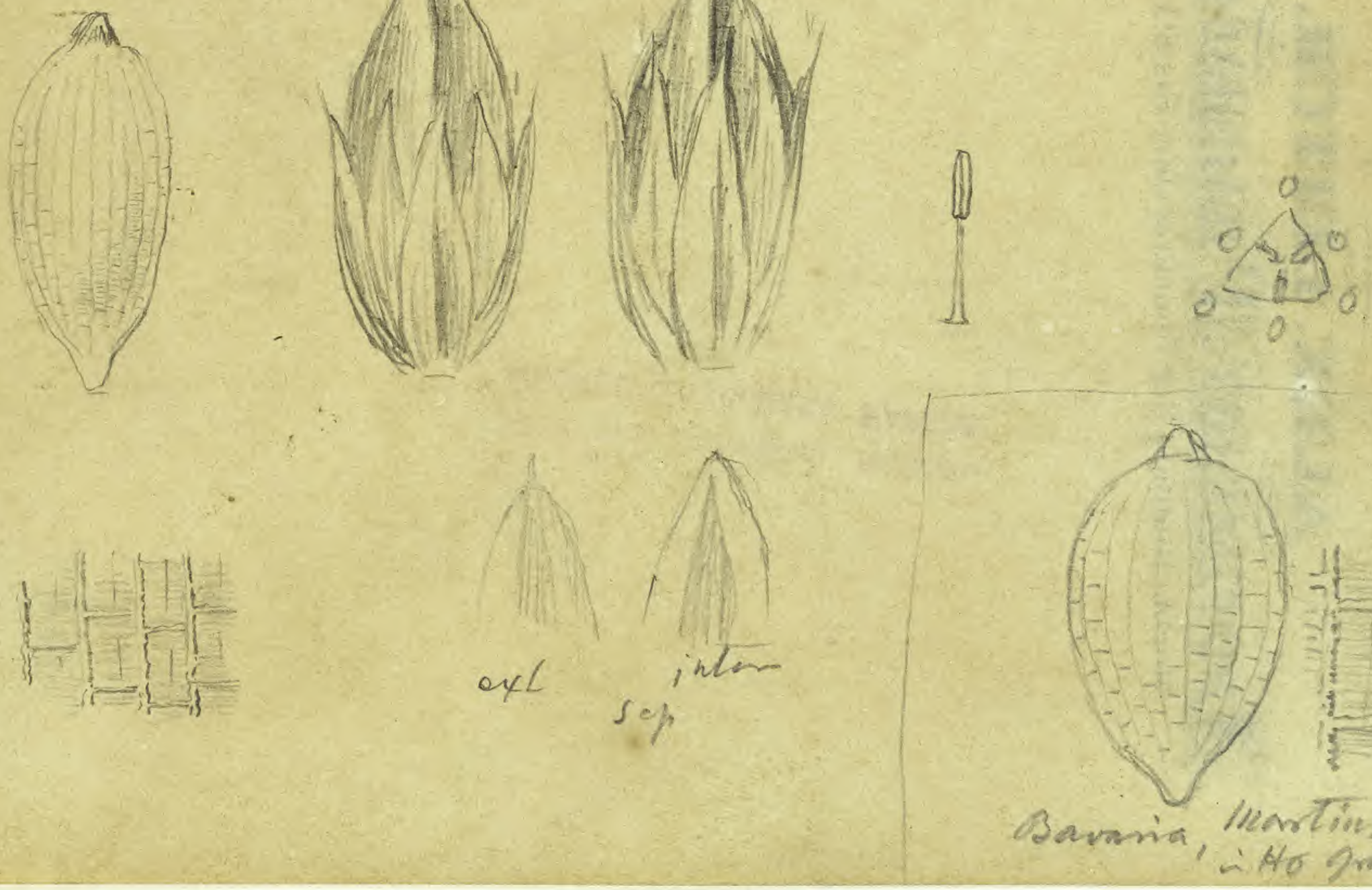
Senecio campyrangius Ehrh ad 11. 1865

Reichenbach. Dresden – H.C. Gray



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2. athimulatum Rubr 1866

Amomum
ramis
paniculo conjunctiformi patentibus
capitulo atrofusco 5–8 flor
sepalo subrequadris obtusiusculo sacc subaequante,
extimo ab apice interius mucronato
exteriore navicularo-convexo 1 nervio sen
substanti 3 nervio,
interiore 3- seu rarius sub 5- nervio, vix longiore
staminum sepalis multo brevioribus, antheris oblongis cuneis
filamentum subaequantibus v. eo paulo brevior
capsula exserta acutata mucronata 1 loculosa
placentis inferioribus medioque valvis adnatis
semine obovata, infra in apicem rotundum attenuata, supra
obtusissimum, umbone magno nigricante papillulatis, tunicis
reticulatis transversis — testa nitida striolata
0,6 mm long 0.25 lat. — 7–8 (ad fericem) costatis (body of seed ½ as thick as long

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S. articulatus Feb 13 1866

Sartwell, Mass., Jackson

ex Hb Sartwell

outer sepals scarcely 1 nerved
inner ones at base 3 nerved, upper 1 nerved

7-9 ribs visible

outer nearly equal t. filament

Joak

×150

inner sepals scarcely or not longer than outer ones

all obtuse, outer ones mucronate
inner ones mucronate or not, appearing acute, by rolling in the membranous edges

petals often only ½ lower half of sepals

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Juncus articulatus Oct 31 1866

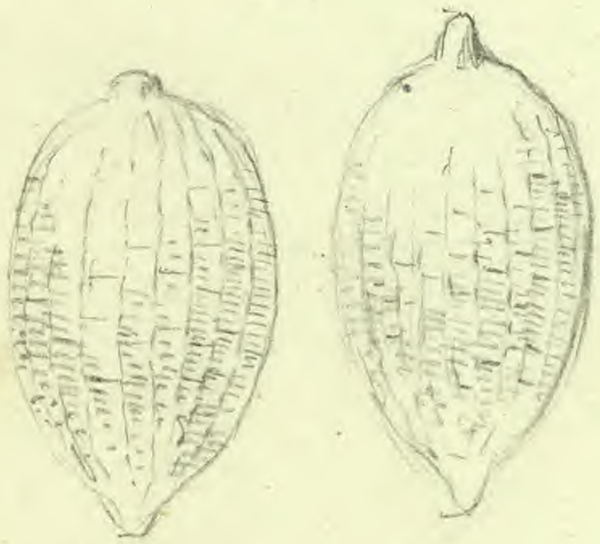
var obtusatus Eng in Gray Man Ed. 3.

Petty's Island N.J. = the Delaware (ballast unloaded)

Elias Differbach & D. Burke

July 22 1866

5 flowers glomerate, green



×60

about 8 ribs

×150

reticulation indistinct

cross striculations very marked

×10

sepals equal or inner ones a little longer obtuse outer ones (rarely one or the other inner ones) mucronate

very near J. alpinus but corymbiform compact green panicle very different, inner sepals more shorter seeds scarcely reticulate

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I. articulata

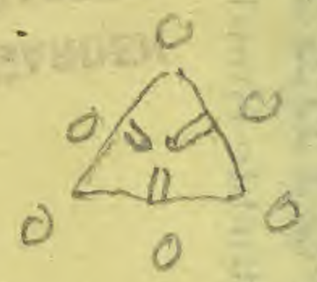
Nov 1 1866

Kaighn's Point opposite the Phila Navy yard, E. Burke

J. G. 1866

×60

inner sepals a little shorter, obtuse or mucronate



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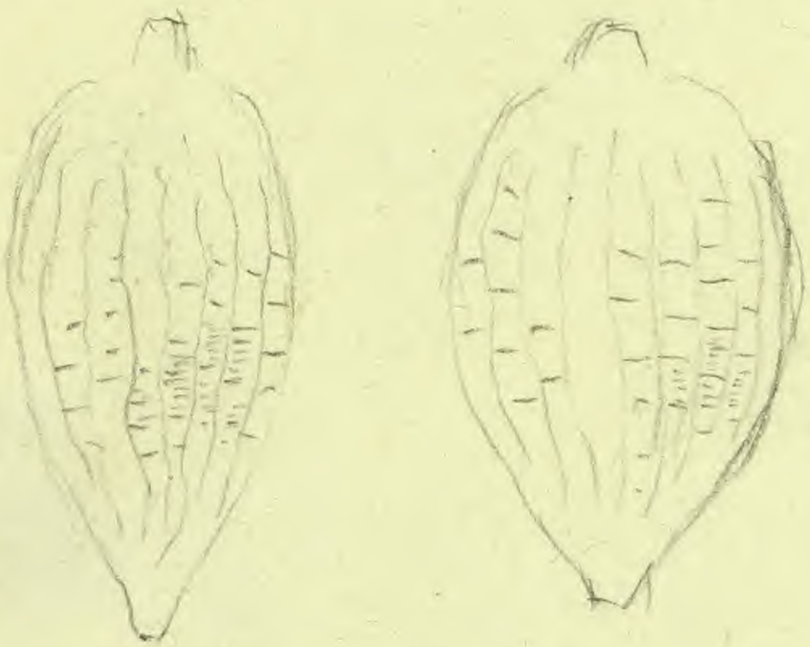
Senna corymbosa var elongata

Oct 16 1867

Dr Sartwell, Penn Yan

heads 8–75/flower

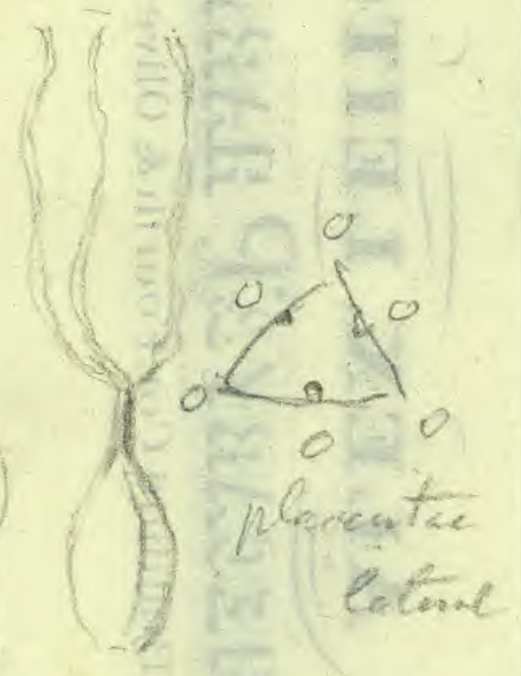
marked 3



7–8 nerves

areae binerves

effete flowers



placentae lateral

flore
sepalis aequilongis, ext. carinatis, very apices subulate
interioribus latioribus
obtusis acuminatis
Caps. longe exserta pyramidato acuminata

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I. articulatus (temporarius)

Sth. Atl. Coast	Gray	Engelm
~~Atl. & Pac. Coast~~	~~Drummond~~ Drummond	
Penn Yan	Satwell	Satwell
Amherst	Tuckerm	(Tuckerm)
Providence & Nantucket	Olney	(Olney)
Boston	Pickering	Pickering
Buffalo		
Phila Delphia		

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2. alfiformes

antheli raminerviti contracta longitudinaliter

2. campanulatus

omniformis expansus

(nunc ± varie abrupte)

Sepala obtusiuscula cuspidata.

s. ut in (brevissima obtusa

plerumque)

Sepala acuta s. ut in (subulata longiora obtusiuscula

aequalia)

stam 6 ~~ovv 1/2 long. sepal.~~

dimidia sepala

aequantia

st. 6 ~~dimidia sepala~~

sepala 3/4 aequantia

~~Stigm.~~ ovata

Caps. exserta globosa

semina [illegible] ovoideo-tetragona

stamina 6 longa

in stylum angustum

attenuata

exserta ovata mucronata

seminibus fere semiovoideis

seminibus ovatis apiculatis abrupte

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DRUGGISTS,

South-west Corner Fifth and Market streets.

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Juncus alpinus Vill Oct 1 1865

Penn-Yan, N.Y. Dr Sartwell, ex Herb J. Carey
= Hb. A. Gray

×60 ×10 capitula 3-8 flow

sepals regular | capsule fusiform-
external mucront | attenuate-lanceolate
interior acute | Camporanpa

×150

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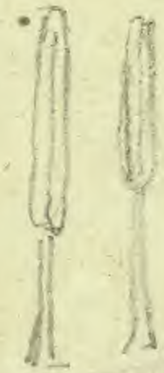
cm 0 1 2 3 4 5 6 7 8 9 10

No 5h T Eltale col
x 10 Onyx



Irmej 12 1881

Jl exactly same as
5h 8

Mais réimp not different
from J. Dubois = Dubois

Innocus Organis n sp

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Alex

APOTHECA

Cor 4th & O

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Smeeria Oregana n sp.
W. R Sackett
Springfield Columbia River, Klickitat Co
W. Tex.
VNA 1881

×60

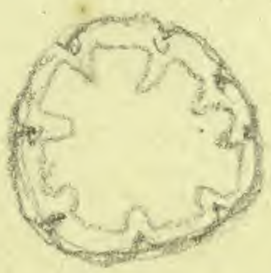
about q. line nat. size

×10

hyaline
apex
Grant

×150

×10



sect. of leaf

4 stamens

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I. abscissapetalus Dreyer Oct 16 1865

Sylland Joh. Lange – 46 Jun

Sept 1847 anthela corymbiformi

compacta multiflora

foliis forte modosa-

tentatis non angl.

×60

fascio ater ?

compositus ? fil mon Peta Thei

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cm 0 1 2 3 4 5 6 7 8 9 10
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J. Dubois

471-3

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Rosa carolina L

" virginiana Du Roi

corymbosa Ehrh.

palustris Marsh

pensylvanica Mx

Hudsoniana Red

evratina Bosc Poir

Sprt, 5

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CHARGE ENGELMANN HERBARIUM

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6032 J. Tulisa n sp July 27 1867

Big trees, in tufts 16 July 66 #Bolander

Herb. Norm No 52

C compar J. oxycarpa

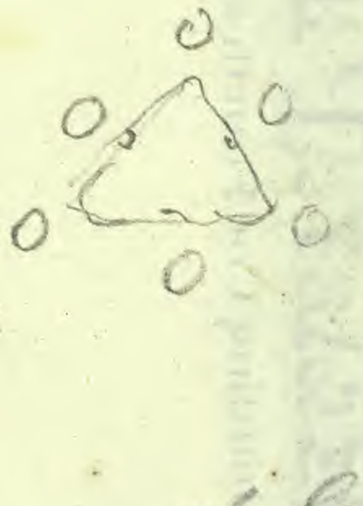
heads of 8-9 fl

thin pan rep

5-7 nerved

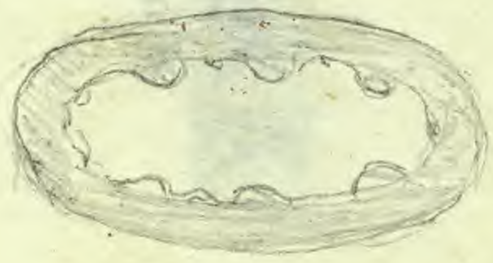
area strongly cross-lineolate

sect. of stem x10 near base



of lower leaf

above middle



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